Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20040169836"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 11:16
L2	22672	(assemb$4 AND measur$4 AND select$4 AND calculat$4 AND remov$4 and install$4)".CLM"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 11:18
L3	13885	(assemb$4 AND measur$4 AND select$4 AND calculat$4 AND remov$4 and install$4 AND correct$4 AND process$4)".CLM"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 11:19
L4	8	((wavefront near error) AND (remov$4 near (optic$4 or len)) AND calculat$4 AND remov$4 and install$4 AND correct$4 AND process$4)".CLM"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 11:20
L5	812301	((wavefront near error) AND (remov$4 near (optic$4 or len)) AND (map or topograph$4) correct$4 AND process$4)".CLM"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 11:20
L6	812345	(((wavefront near error) or aberration) AND (remov$4 near (optic$4 or len)) AND (map or topograph$4) correct$4 AND process$4)".CLM"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 11:21
L7	216	(((wavefront near error) or aberration) AND (remov$4 near (optic$4 or len)) AND (map or topograph$4) AND correct$4 AND process$4)".CLM"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 11:22
L8	214	(((wavefront near error) or aberration) AND (remov$4 near (optic$4 or len)) AND (map or topograph$4) AND correct$4 AND process$4)".CLM"	US-PGPUB; USPAT	OR	ON	2006/01/19 11:22
S1	8	("20020001088"|"20020126266"|"5100237"|"5392119"|"5828455"|"6268903"|"6373552"|"6542219").PN.	US-PGPUB; USPAT	OR	ON	2005/05/25 15:16
S2	0	("2002/0126266").URPN.	USPAT	OR	ON	2005/05/25 15:31
S3	10	("3255005" | "3573456" | "5392119" | "5583609" | "5640233" | "5871266" | "5929991" | "5994006" | "6034378").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/25 15:33
S4	3	("4861148" | "5013133" | "5136413").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/25 16:00

S5	5	("4653880" | "4736132" | "4746205" | "4861148" | "4863253").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/25 16:04
S6	169831	"355"/$.ccls. or "356"/$.ccls. or "250"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/25 16:08
S7	250535	"355"/$.ccls. or "356"/$.ccls. or "250"/$.ccls. or "359"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/25 16:11
S8	2744	S7 and (correct$5 adj (lens or plate))	US-PGPUB; USPAT	OR	ON	2005/05/25 16:12
S9	11525	S8 (wave adj front)	US-PGPUB; USPAT	OR	ON	2005/05/25 16:13
S10	2809	S8 (wave adj front adj error)	US-PGPUB; USPAT	OR	ON	2005/05/25 16:14
S11	55	S10 and ((distortion adj map) or (topograph$3))	US-PGPUB; USPAT	OR	ON	2005/05/25 16:14
S12	250705	"355"/$.ccls. or "356"/$.ccls. or "250"/$.ccls. or "359"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 08:41
S13	0	("51364163").PN.	USPAT; USOCR	OR	OFF	2005/05/26 08:20
S14	1	("5136413").PN.	USPAT; USOCR	OR	OFF	2005/05/26 08:20
S15	5	("4653880" | "4736132" | "4746205" | "4861148" | "4863253").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 08:20
S16	12	("2327947" | "2344756" | "2380887" | "2683394" | "2891437" | "3325238").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 08:24
S17	77	S12 and ((wave adj front) adj (error or correction))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 09:19
S18	0	S12 and (((wave adj front) adj (error or correction)) with ((adjust$4 or move$4 or displace$5) adj (lens or plate or dis$3)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 09:21
S19	0	lithograph$3 and (((wave adj front) adj (error or correction)) with ((adjust$4 or move$4 or displace$5) adj (lens or plate or dis$3)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 09:20

S20	15	S12 and (((wave adj front) adj (error or correction)) and ((adjust$4 or move$4 or displace$5) adj (lens or plate or dis$3)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 09:23
S21	15	S12 and (((wave adj (front or dispers$4)) adj (error or correction)) and ((adjust$4 or move$4 or displace$5) adj (lens or plate or dis$3)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 09:23
S22	0	S12 and (((wave adj (front or dispers$4)) adj (error or correction)) adj ((adjust$4 or move$4 or displace$5) adj (lens or plate or dis$3)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 09:24
S23	0	lithograph$3 and (((wave adj (front or dispers$4)) adj (error or correction)) adj ((adjust$4 or move$4 or displace$5) adj (lens or plate or dis$3)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 09:25
S24	0	lithograph$3 and (((wave adj (front or dispers$4)) adj (error or correction)) with ((adjust$4 or move$4 or displace$5) adj (optic$4 or lens or plate or dis$3)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 09:25
S25	250705	"355"/$.ccls. or "356"/$.ccls. or "250"/$.ccls. or "359"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 10:36
S26	7	S25 and (correct$4 adj asphere)	US-PGPUB; USPAT	OR	ON	2005/05/26 10:36
S27	1590	U12	US-PGPUB; USPAT	OR	ON	2005/05/26 10:42
S28	8338761	US "20040169836" A1	US-PGPUB; USPAT	OR	ON	2005/05/26 10:43
S29	1	"20040169836"	US-PGPUB; USPAT	OR	ON	2005/05/26 10:43
S30	1	S29 and (pupil adj surface)	US-PGPUB; USPAT	OR	ON	2005/05/26 11:25
S31	1	"20050078924"	US-PGPUB; USPAT	OR	ON	2005/05/26 11:25
S32	1	S31 and ("L11")	US-PGPUB; USPAT	OR	ON	2005/05/26 11:35
S33	1	("3573456").PN.	USPAT; USOCR	OR	OFF	2005/05/26 11:35
S34	0	S33 and ("*")	US-PGPUB; USPAT	OR	ON	2005/05/26 11:35

S35	1	S33 and ("8")	US-PGPUB; USPAT	OR	ON	2005/05/26 13:24
S36	556	355/52.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/26 13:24
S37	13	S36 and (plate with pupil)	US-PGPUB; USPAT	OR	ON	2005/05/26 13:24
S38	0	"2002015904"	US-PGPUB; USPAT	OR	ON	2005/05/26 14:11
S39	1	"20020159040"	US-PGPUB; USPAT	OR	ON	2005/05/26 14:11
S40	0	S39 and (lens near refract)	US-PGPUB; USPAT	OR	ON	2005/05/26 14:11
S41	1	S39 and (lens near data)	US-PGPUB; USPAT	OR	ON	2005/05/26 14:26
S42	0	S39 and (topography)	US-PGPUB; USPAT	OR	ON	2005/05/26 14:26
S43	1	S39 and (refract$5)	US-PGPUB; USPAT	OR	ON	2005/05/26 14:32
S44	0	S39 and map	US-PGPUB; USPAT	OR	ON	2005/05/26 14:32
S45	1	S39 and distribut$	US-PGPUB; USPAT	OR	ON	2005/05/26 14:32
S46	1	S39 and (lens near shape)	US-PGPUB; USPAT	OR	ON	2005/05/26 14:34
S47	1	S39 and (lens near surface)	US-PGPUB; USPAT	OR	ON	2005/05/26 14:54
S48	0	S39 and ((remove or displace or process) adj plate)	US-PGPUB; USPAT	OR	ON	2005/05/26 14:56
S49	0	S39 and ((remove or displace or process) with plate)	US-PGPUB; USPAT	OR	ON	2005/05/26 14:56
S50	0	S39 and ((remove or displace or process) near plate)	US-PGPUB; USPAT	OR	ON	2005/05/26 14:56
S51	0	S39 and ((remove or displace or process or replace) near plate)	US-PGPUB; USPAT	OR	ON	2005/05/26 14:56
S52	1	"20020159040"	US-PGPUB; USPAT	OR	ON	2005/05/27 07:25
S53	1	S52 and (correct$)	US-PGPUB; USPAT	OR	ON	2005/05/27 07:29
S54	1	S52 and (correct$ with (lens or device))	US-PGPUB; USPAT	OR	ON	2005/05/27 07:56
S55	0	S52 and aspher$	US-PGPUB; USPAT	OR	ON	2005/05/27 07:56
S56	0	S52 and asphere	US-PGPUB; USPAT	OR	ON	2005/05/27 07:56

S57	0	S52 and aspherical	US-PGPUB; USPAT	OR	ON	2005/05/27 07:56
S58	1	S52 and spher$	US-PGPUB; USPAT	OR	ON	2005/05/27 07:57
S59	0	S52 and (film or coat)	US-PGPUB; USPAT	OR	ON	2005/05/27 07:57
S60	1	S52 and (film or coat or layer)	US-PGPUB; USPAT	OR	ON	2005/05/27 07:57
S61	0	S52 and ((non or anti) adj relect)	US-PGPUB; USPAT	OR	ON	2005/05/27 07:59
S62	1	S52 and (interferom$)	US-PGPUB; USPAT	OR	ON	2005/05/27 08:39
S63	1	S52 and (interferom$ with wave)	US-PGPUB; USPAT	OR	ON	2005/05/27 08:21
S64	1	S52 and (exit adj pupil)	US-PGPUB; USPAT	OR	ON	2005/05/27 08:21
S65	0	S52 and (upil)	US-PGPUB; USPAT	OR	ON	2005/05/27 08:21
S66	1	S52 and (pupil)	US-PGPUB; USPAT	OR	ON	2005/05/27 08:30
S67	1	S52 and (wave and correct$)	US-PGPUB; USPAT	OR	ON	2005/05/27 08:37
S68	0	S52 and (shearing)	US-PGPUB; USPAT	OR	ON	2005/05/27 08:37
S69	556	355/52.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/27 11:35
S70	1	S69 and (shearing adj interferom$)	US-PGPUB; USPAT	OR	ON	2005/05/27 08:40
S71	250705	"355"/$.ccls. or "356"/$.ccls. or "250"/$.ccls. or "359"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 11:40
S72	306	S71 and (shearing adj interferom$)	US-PGPUB; USPAT	OR	ON	2005/05/27 14:01
S73	1	S71 and (shearing adj interferom$) with (wave adj aberration)	US-PGPUB; USPAT	OR	ON	2005/05/27 08:45
S74	0	S52 and average	US-PGPUB; USPAT	OR	ON	2005/05/27 08:45
S75	1	S52 and (wave near measure$5)	US-PGPUB; USPAT	OR	ON	2005/05/27 09:05
S76	19	S69 and ((correct$ adj (plate or surface)) with (lens or (optic$3)))	US-PGPUB; USPAT	OR	ON	2005/05/27 09:09
S77	0	S69 and ((correct$ adj (plate or surface)) with (lens or (optic$3)) with ion)	US-PGPUB; USPAT	OR	ON	2005/05/27 09:10

S78	0	S69 and ((correct$ adj (plate or surface)) with (coat adj (lens or (optic$3))))	US-PGPUB; USPAT	OR	ON	2005/05/27 09:10
S79	3	S71 and ((correct$ adj (plate or surface)) with (lens or (optic$3)) with ion)	US-PGPUB; USPAT	OR	ON	2005/05/27 09:15
S80	1	("6252712").PN.	USPAT; USOCR	OR	OFF	2005/05/27 09:12
S81	0	S80 and (chamber or mount or hous$4)	US-PGPUB; USPAT	OR	ON	2005/05/27 09:12
S82	255	S71 and ((lens or optic$) with (ion adj etch$))	US-PGPUB; USPAT	OR	ON	2005/05/27 09:19
S83	1	("3573456").PN.	USPAT; USOCR	OR	OFF	2005/05/27 09:19
S84	30823	"321" and ion	US-PGPUB; USPAT	OR	ON	2005/05/27 09:19
S85	0	S83 and ion	US-PGPUB; USPAT	OR	ON	2005/05/27 09:25
S86	1	("5538674").PN.	USPAT; USOCR	OR	OFF	2005/05/27 09:26
S87	1	S86 and ion	US-PGPUB; USPAT	OR	ON	2005/05/27 10:09
S88	1	("5538674").PN.	USPAT; USOCR	OR	OFF	2005/05/27 10:09
S89	1	S88 and (hous$ or chamber or vessel)	US-PGPUB; USPAT	OR	ON	2005/05/27 10:10
S90	0	"20040032579" and (hous$ or chamber or vessel)	US-PGPUB; USPAT	OR	ON	2005/05/27 10:11
S91	0	"20040032579" and (hous$ or2002186359 chamber or vessel)	US-PGPUB; USPAT	OR	ON	2005/05/27 10:11
S92	0	"20020186359" and (hous$ or2002186359 chamber or vessel)	US-PGPUB; USPAT	OR	ON	2005/05/27 10:11
S93	1	"20020186359"	US-PGPUB; USPAT	OR	ON	2005/05/27 10:11
S94	0	S93 and (hous$ or2002186359 chamber or vessel)	US-PGPUB; USPAT	OR	ON	2005/05/27 10:11
S95	0	S93 and ion	US-PGPUB; USPAT	OR	ON	2005/05/27 10:17
S96	0	S52 and ((lens adj holder) with replace)	US-PGPUB; USPAT	OR	ON	2005/05/27 10:17
S97	1	S52 and (lens adj holder)	US-PGPUB; USPAT	OR	ON	2005/05/27 10:36
S98	1	S52 and (process with optic$3)	US-PGPUB; USPAT	OR	ON	2005/05/27 10:39

S99	1	S52 and (micro or nano)	US-PGPUB; USPAT	OR	ON	2005/05/27 10:40
S100	1	S52 and (micro or lithograph$3)	US-PGPUB; USPAT	OR	ON	2005/05/27 10:46
S101	0	S52 and (correction adj plate)	US-PGPUB; USPAT	OR	ON	2005/05/27 10:46
S102	1	S52 and (correct$ with plate)	US-PGPUB; USPAT	OR	ON	2005/05/27 10:47
S103	1	S52 and (correct$ with plate) and flat	US-PGPUB; USPAT	OR	ON	2005/05/27 10:59
S104	1	S52 and (correct$ with spher$)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:02
S105	0	S52 and flourite	US-PGPUB; USPAT	OR	ON	2005/05/27 11:02
S106	0	S52 and flour$	US-PGPUB; USPAT	OR	ON	2005/05/27 11:02
S107	1	S52 and quartz	US-PGPUB; USPAT	OR	ON	2005/05/27 11:21
S108	0	S52 and anti	US-PGPUB; USPAT	OR	ON	2005/05/27 11:21
S109	1	"20040032579"	US-PGPUB; USPAT	OR	ON	2005/05/27 11:25
S110	0	S109 and coat	US-PGPUB; USPAT	OR	ON	2005/05/27 11:25
S111	0	S109 and ((non or anti) adj reflect)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:27
S112	1	"20050078924"	US-PGPUB; USPAT	OR	ON	2005/05/27 11:27
S113	0	S112 and ((non or anti) adj reflect)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:33
S114	2	("0486148").PN.	USPAT; USOCR	OR	OFF	2005/05/27 11:33
S115	1	("4861148").PN.	USPAT; USOCR	OR	OFF	2005/05/27 11:33
S116	0	S115 and reflect	US-PGPUB; USPAT	OR	ON	2005/05/27 11:33
S117	0	S115 and reflective	US-PGPUB; USPAT	OR	ON	2005/05/27 11:33
S118	0	S115 and (reflect)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:34
S119	1	S115 and (phase)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:34
S120	0	S115 and (reflect)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:34

S121	0	S115 and (coat or film)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:35
S122	1	("5526181").PN.	USPAT; USOCR	OR	OFF	2005/05/27 11:35
S123	0	S122 and (coat or film)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:35
S124	0	S122 and (anti)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:35
S125	888996	S69 and (anti adj reflect) or (coat or film)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:35
S126	259	S69 and ((anti adj reflect) or (coat or film))	US-PGPUB; USPAT	OR	ON	2005/05/27 11:37
S127	2	S69 and ((anti adj reflect) or (coat or film)) near aberrat$5	US-PGPUB; USPAT	OR	ON	2005/05/27 11:38
S128	15	S69 and ((anti adj reflect) or (coat or film)) with aberrat$5	US-PGPUB; USPAT	OR	ON	2005/05/27 11:39
S129	0	S71 and (((anti adj reflect) adj (coat or film)) with (optic$ and aberrat$5))	US-PGPUB; USPAT	OR	ON	2005/05/27 11:39
S130	0	S71 and (((anti adj reflect) adj (coat or film)) with optic$ and aberrat$5)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:40
S131	0	S71 and (((anti adj reflect) adj (coat or film)) with optic$)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:40
S132	330053	"355"/$.ccls. or "356"/$.ccls. or "250"/$.ccls. or "359"/$.ccls. or "430"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 12:55
S133	0	S132 and (((anti adj reflect) adj (coat or film)) with optic$)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:41
S134	0	S132 and (((anti near reflect) adj (coat or film)) with optic$)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:41
S135	0	S132 and (((anti with reflect) adj (coat or film)))	US-PGPUB; USPAT	OR	ON	2005/05/27 11:41
S136	29	S132 and ((anti adj reflect))	US-PGPUB; USPAT	OR	ON	2005/05/27 11:42
S137	5	S132 and ((anti adj reflect) with (lens or optic$3))	US-PGPUB; USPAT	OR	ON	2005/05/27 11:43
S138	87	S132 and ((anti with coat) with (lens or optic$3))	US-PGPUB; USPAT	OR	ON	2005/05/27 11:45
S139	0	("5538674").pn. and ((anti with coat) with (lens or optic$3))	US-PGPUB; USPAT	OR	ON	2005/05/27 11:50
S140	15	lithography and ((correct$ adj (surface or plate or lens)) with (coat or film))	US-PGPUB; USPAT	OR	ON	2005/05/27 11:55

S141	1	"20040027549"	US-PGPUB; USPAT	OR	ON	2005/05/27 11:55
S142	0	S141 and (micro)	US-PGPUB; USPAT	OR	ON	2005/05/27 12:43
S143	0	"200400275449"	US-PGPUB; USPAT	OR	ON	2005/05/27 12:43
S144	1	"20040027549"	US-PGPUB; USPAT	OR	ON	2005/05/27 12:43
S145	0	S144 and (wave near data)	US-PGPUB; USPAT	OR	ON	2005/05/27 12:43
S146	0	S144 and (wave adj front)	US-PGPUB; USPAT	OR	ON	2005/05/27 12:48
S147	1	S144 and (aberration with correct$)	US-PGPUB; USPAT	OR	ON	2005/05/27 12:49
S148	0	S144 and (average or weight)	US-PGPUB; USPAT	OR	ON	2005/05/27 12:51
S149	1	S144 and point	US-PGPUB; USPAT	OR	ON	2005/05/27 13:01
S150	25	S132 and ((ion adj (etch$ or mill$4)) with (correct$ or aberrat$))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 12:56
S151	0	S144 and dop$4	US-PGPUB; USPAT	OR	ON	2005/05/27 13:03
S152	1	S52 and points	US-PGPUB; USPAT	OR	ON	2005/05/27 13:27
S153	0	S52 and (nth adj through)	US-PGPUB; USPAT	OR	ON	2005/05/27 13:27
S154	0	S52 and (th adj through)	US-PGPUB; USPAT	OR	ON	2005/05/27 13:27
S155	0	S52 and (order adj through)	US-PGPUB; USPAT	OR	ON	2005/05/27 13:45
S156	1	"20040032579"	US-PGPUB; USPAT	OR	ON	2005/05/27 13:45
S157	0	S156 and shear]	US-PGPUB; USPAT	OR	ON	2005/05/27 13:45
S158	0	S156 and shear	US-PGPUB; USPAT	OR	ON	2005/05/27 13:45
S159	0	S156 and (shear adj interferom$)	US-PGPUB; USPAT	OR	ON	2005/05/27 13:45
S160	1	S69 and (shearing adj interferom$)	US-PGPUB; USPAT	OR	ON	2005/05/27 13:46
S161	1	S52 and dimension	US-PGPUB; USPAT	OR	ON	2005/05/27 14:01